

FIGURE 1A

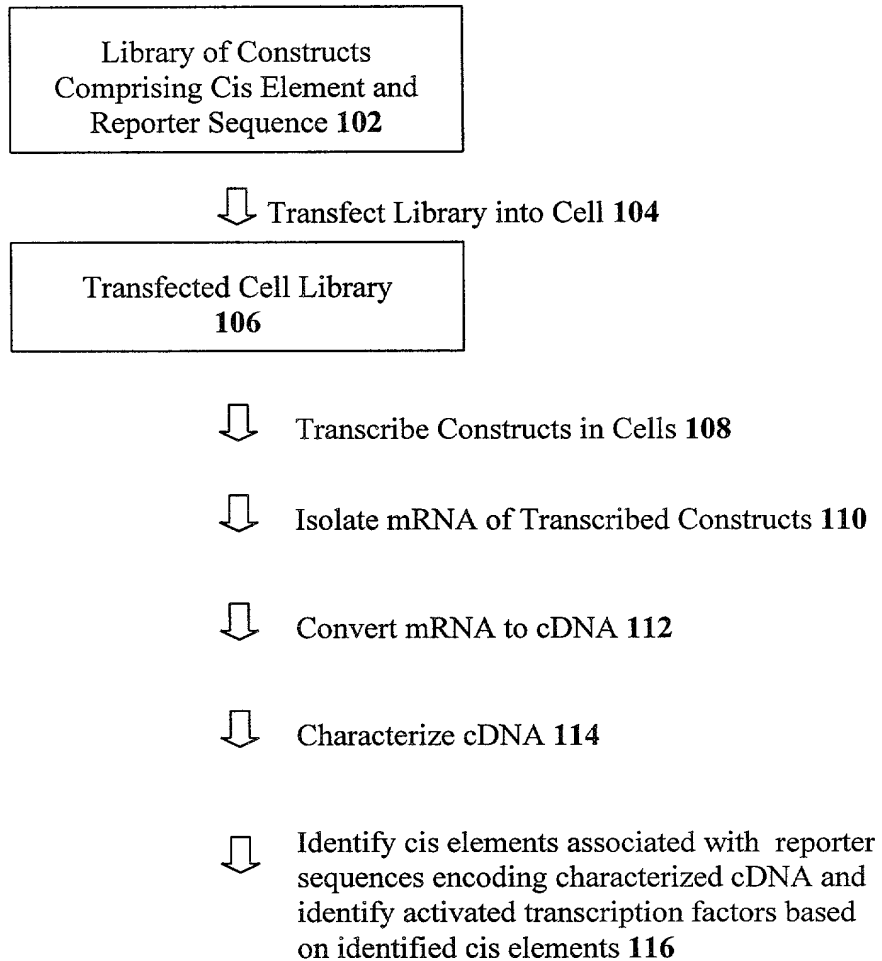


FIGURE 1B

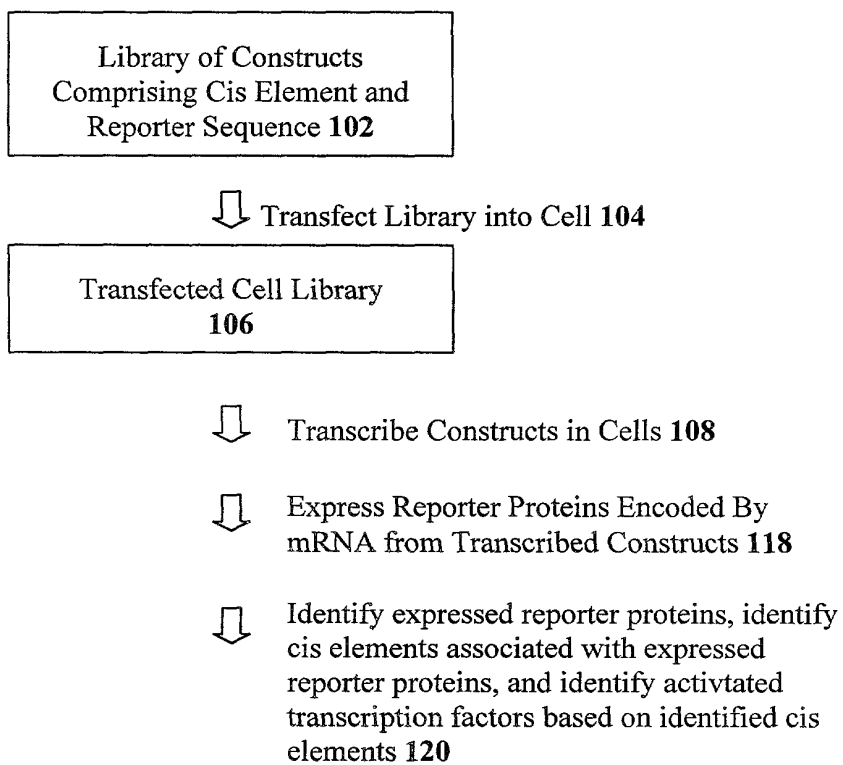


FIGURE 2

Transcription Factor	Name	Cis-Element	Reporter Sequence
AP1	PP01	CGCTTGATGACTCAGCCGGAA [SEQ ID NO: 1]	GTGTTTTACAACGTCGTGACTGGGAAAACC CTGGCGTTACCCAACTTAATCGCCTTGACG ACATCCCCCTTCGCCAGCTGGCGTAATAGC GAAGAGG [SEQ ID NO: 31]
	PP02	TTCGGGCTGAGTCATCAAGCG [SEQ ID NO: 2]	CCGCACCGGATCGCCCTTCCCAACAGTTGCG CAGCCTGAATGGCGAATGGCGCTTTCCTGG TTTCCGGCACCAAGCGGTGCCGAAAGCT GGCTGGA [SEQ ID NO: 32]
AP-2	PP03	GATCGAACTGACCGCCCGCGGCCCGT [SEQ ID NO: 3]	GTGCGATCTTCCTGAGCGCGATACTGTGTC GTCCCTCAAACTGGCAGATGCACGGTTACG ATGCGCCCATCTACACCAACGTAACCTATCC CATTACG [SEQ ID NO: 33]
AP-2	PP04	ACGGCCGCGGGGTCAGTTCGATC [SEQ ID NO: 4]	GTCAATCCGCGTTTGTCCACGGAATC CGACGGGTGTTACTCGCTCACATTTAATGTT GATGAAAGCTGGCTACAGGAAGGCCAGACG CGAATTA [SEQ ID NO: 34]
ARE	PP05	GTCTGGTACAGGGTGTTCTTTTT [SEQ ID NO: 5]	TTTTGATGGCGTTAACTCGCGTTTCATCTG TGGTGCAACGGCGCTGGTCGGTTACGGC CAGGACAGTCGTTGCCGCTGAAATTTGACC TGAGCGC [SEQ ID NO: 35]
	PP06	AAAAAGAACACCCTGTACCAGAC [SEQ ID NO: 6]	ATTTTACGCGCGGAGAAAACCGCCTCGCG GTGATGGTGCTGCGTTGGAGTGACGGCAGTT ATCTGGAAGATCAGGATATGTGGCGGATGAG CGGCATT [SEQ ID NO: 36]
Brn-3	PP07	CACAGCTCATTACGCGC [SEQ ID NO: 7]	TTCCGTGACGTCTCGTTGCTGCATAAACCGA CTACACAAATCAGCGATTTCATGTTGCCACT CGCTTAAATGATGATTCAGCCCGCGCTGTACT GGAGG [SEQ ID NO: 37]

FIGURE 2 (cont.)

Bm-3	PP08	GCGCGTTAATGAGCTGTG [SEQ ID NO: 8]	CTGAAGTTCAGATGTGCGGAGTTGCGTGA CTACCTACGGGTAAACAGTTTCTTTATGGCAG GGTGAACGCAGGTCGCCAGCGCACCGCG CCTTTCGG [SEQ ID NO: 38]
C/EBP	PP09	TGCAGATTGCGCAATCTGCA [SEQ ID NO: 9]	CGGTGAATTATCGATGAGCGTGGTGTAT GCCGATCGCGTACACTACGTCTGAACGTCG AAACCCGAAACTGTGGAGCGCCGAAATCCC GAATCTC [SEQ ID NO: 39]
C/EBP	PP10	TGCAGATTGCGCAATCTGCA [SEQ ID NO: 10]	TATCGTGGGTGTTGAACCTGCACACCGCCG ACGGCACGCTGATTGAAGCAGAGCCTGCGA TGTCGGTTCCGCGAGGTGCGGATTGAAAT GGTCTGC [SEQ ID NO: 40]
CBF	PP11	AGACCGTACGTGATTGGTTAATCTCTT [SEQ ID NO: 11]	TGCTGCTGAACGGCAAGCCGTTGCTGATTCTG AGGCGTTAACCGTCACGAGCATCATCCTCTG CATGTCAGGTGATGGATGAGCAGACGATGG TGCAGGA [SEQ ID NO: 41]
CBF	PP12	AAGAGATTAACCAATCACGTACGGTCT [SEQ ID NO: 12]	TATCCTGCTGATGAAGCAGAACTTAAACG CCGTGCGCTGTTGCGATTATCCGAACCATCC GCTGTGGTACACGCTGTGCGACCGCTACGG CCTGTAT [SEQ ID NO: 42]
CDP	PP13	ACCCAATGATTATTAGCCAATTTCTGA [SEQ ID NO: 13]	GTGGTGGATGAAGCCAATATTGAAACCCACG GCATGGTGCCAATGAATCGTCTGACCGATGA TCCGCGCTGGCTACCGCGGATGAGCGAACG CGTAACGC [SEQ ID NO: 43]
CDP	PP14	TCAGAAATTGGCTAATAATCATTGGGT [SEQ ID NO: 14]	GAATGGTGCAGCGCGATCGTAATCACCCGAG TGTGATCATCTGTCGCTGGGGAATGAATCA GGCCACGGCGCTAATCACGACGCGCTGTATC GCTGGAT [SEQ ID NO: 44]
c-Myb	PP15	TACAGGCATAACGGTTCGCTAGTGA [SEQ ID NO: 15]	CAATCTGTCGATCCTTCCCGCCCGGTGCAG TATGAAGCGCGGAGCCGACACACCGGCC ACCGATATTATTGCCCGATGTACGCGCGCG TGGATGAA [SEQ ID NO: 45]

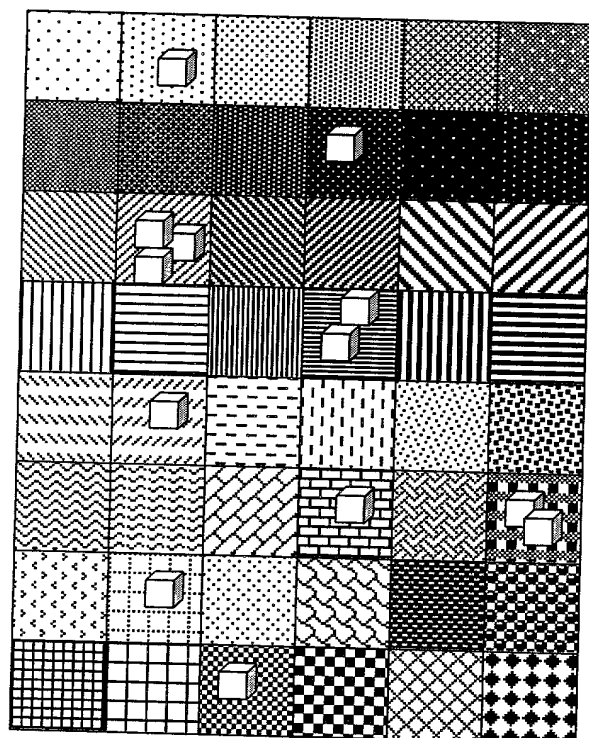
FIGURE 2 (cont.)


c-Myb	PP16	TCACTACGGAACCGTTATGCCTGTA [SEQ ID NO: 16]	GACAGCCCTCCGGCTGTGCCGAAATGGT CCATCAAAAAATGGCTTTCGCTACCTGGAGA GACGCGCCCGCTGATCCTTTGCGAATACGCC CACGCGA [SEQ ID NO: 46]
CREB	PP17	AGAGATTGCCTGACGTCAGAGAGCTAG [SEQ ID NO: 17]	TGGTAACAGTCTTGGCGTTTCGCTAAATA CTGGCAGGCGTTTCGTCAGTATCCCCGTTTA CAGGCGGCTTCGCTGGGACTGGGTGGAT CAGTCGCT [SEQ ID NO: 47]
CREB	PP18	CTAGCTCTCTGACGTCAGGCAATCTCT [SEQ ID NO: 18]	GATTAATATGATGAAAACGGCAACCCGTGG TCGGCTTACGGCGTGATTTTGGCGATACGC CGAACGATCGCCAGTTCTGTATGAACGGTCT GGTCTTT [SEQ ID NO: 48]
E2F-1	PP19	ATTTAAGTTTCGCGCCCTTTCTCAA [SEQ ID NO: 19]	GCCGACCGCAGCGCGCATCCAGCGCTGACG GAAGCAAAACACCGAGCAGAGTTTTCAGT TCCGTTTATCCGGGCAACCATCGAAGTGAC CAGCGAAT [SEQ ID NO: 49]
E2F-1	PP20	TTGAGAAAGGGCGCGAAACTTAAT [SEQ ID NO: 20]	ACCTGTTCCGTATAGCGATAACGAGCTCCT GCACCTGGATGGTGGCGCTGGATGGTAAGCC GCTGGCAAGCGGTGAAGTGCCCTCTGGATGTC GCTCCACA [SEQ ID NO: 50]
EGR	PP21	GGATCCAGCGGGGCGAGCGGGGCCA [SEQ ID NO: 21]	AGGTAACAGTTGATTGAACCTGCCTGAACCTAC CGCAGCCGGAGAGCGCGGCAACTCTGGC TCACAGTACGCGTAGTGCAACCGAACGCGAC CGCATGG [SEQ ID NO: 51]
EGR	PP22	TGGCCCCGCTCGCCCCCGCTGGATCC [SEQ ID NO: 22]	TCAGAAGCCGGGCACATCAGCGCCTGGCAG CAGTGGCGTCTGGCGAAACCTCAGTGTGA CGCTCCCCGCGCGTCCACGCCATCCCCG ATCTGACCA [SEQ ID NO: 52]
ERE	PP23	GTCCAAAGTCAGGTCACAGTGACCTGATCAAAGTT [SEQ ID NO: 23]	CCAGCGAAATGGATTTTGCATCGAGCTGGG TAATAAGCGTTGGCAATTTAACCGCCAGTCA GGCTTTCTTTCACAGATGTGGATTGGCGATAA AAAACA [SEQ ID NO: 53]

FIGURE 2 (cont.)

ERE	PP24	AACITTTGATCAGGTCACTGTGACCTGACTTTGGAC [SEQ ID NO: 24]	ACTGCTGACGCCGCTGCGGATCAGTTCACC CGTGACCCGCTGGATAACGACATTGGCGTAA GTGAAGCGACCCGCAATTGACCCCTAACGCCTG GGTCGAA [SEQ ID NO: 54]
Ets	PP25	GGAGGAGGGCTGCTTGAGGAAGTATAAGAAT [SEQ ID NO: 25]	CGCTGGAAGGCGGCGGCCATTACCAGGCC GAAGCAGCGTTGTTGCAGTGACGCGCAGATA CACTTGCTGATGCGGTGCTGATTACGACCGC TCACGCGT [SEQ ID NO: 55]
Ets	PP26	ATTCITTACTTCCTCAAGCAGCCCTCCTCC [SEQ ID NO: 26]	GGCAGCATCAGGGGAAACCTTATTATCAG CCGAAACCTACCGATTGATGTTAGTGGT CAAATGGCGATTACCGTTGATGTTGAAGTGG CGAGCGA [SEQ ID NO: 56]
Ets-1/PEA3	PP27	GATCTCGAGCAGGAAGTTCGA [SEQ ID NO: 27]	TACACCGCATCCGCGCGGATTGGCCTGAAC TGCCAGCTGGCGCAGTAGCAGAGCGGTA AACTGGCTCGGATTAGGCGCGCAAGAAACT ATCCCGAC [SEQ ID NO: 57]
Ets-1/PEA3	PP28	TCGAACITTCCTGCTCGAGATC [SEQ ID NO: 28]	CGCCTTACTGCCGCTGTTTGGACCGCTGGG ATCTGCCATTGTCAGACATGTATACCCCGTAC GTCTCCGAGCGAAACGGTCTGCGCTGCG GGACGC [SEQ ID NO: 58]
FAST-1	PP29	CGGATTGTGTAATTGGCTGTAC [SEQ ID NO: 29]	GCGAATTGAATTATGCCCCACACCAGTGGCG CGCGACTTCCAGTTCAACATCAGCCGCTAC AGTCAACAGCAACTGATGGAACCCAGCCATC GCCATCT [SEQ ID NO: 59]
FAST-1	PP30	GTACAGCCAAATACACAATCCG [SEQ ID NO: 30]	GCTGCACGCGGAAGAAGGCACATGGCTGAA TATCGACGGTTCCATATGGGATTGGTGGC GACGACTCCTGGAGCCCGTCAGTATCGGCG GAATTACAG [SEQ ID NO: 60]

FIGURE 3



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